Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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	UTILITY			Attorney Docket No. 4348-000139							
PATENT APPLICATION TRANSMITTAL				Firs	First Inventor Scott Caldwell, et al.						
				Titl	OPTICAL HORNED L			LIGHTPIPE OR LIGHTGUIDE		1	
			7111	Title					;0 ∞		
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))				Exp	oress Mail La	bel No.	EV 09	92 038 486	US	_s. <u>\$</u>	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. A Fee Transmittal Form (e.g., PTO/SB/17)					7. CD-ROM or CD-R in duplicate, large table or						
2. 🗌 🗸	(Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1:27.				Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. 🛛 S	Specification [Total Pages 12]				a. Computer Readable Form (CRF)						
	preferred arrange Descriptive title of		elow)  Specificatio	n	sh ii. paper						
	Cross Reference Statement Regar	s to Related Appropriate to Related Appropria	lications   filed in Fnot								
-	Reference to second a computer pro	quence listing, a t	table,		c. Statements verifying identity of above copies						
-	Background of th	ne Invention	Derigix	ŀ					ICATIONS PARTS		
- Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description - Claim(s)					9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney						
-	Abstract of the D	isclosure			11. English Translation Document (if applicable)						
4. Drawing(s) (35 U.S.C.113) [Total Sheets 5] 5. Oath or Declaration [Total Pages 3]					12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
	Newly execut		• • —	, I	13. Preliminary Amendment						
	-		(37 CFR 1.63 (d))		14. Return Receipt Postcard (MPEP 503)						
(for a continuation/divisional with Box 18 completed)				1)	(Should be specifically itemized)  15. Certified Copy of Priority Document(s)						
i. <u>L</u>	DELETION Signed stateme	OF INVENTO			(if foreign priority is claimed)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					16. ☐ Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. Application Data Sheet. See 37 CFR 1.76					or its equivalent.						
	17. Other:										
				oply t	the requisite	informati	ion bel	ow and in a	preliminary amendment,	_	
Or in an App	<i>olication Data SI</i> inuation	neet under 37 C ☐ Divisional	Continuation-in-p	oart (0	CIP)	of i	orior an	olication No	):/		
Prior application information: Examiner Group / Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied											
under Box 5	5b, is considered	da part of the d	isclosure of the accompa	anvin	a or division	nal applic	ation a	ind is hereb	ov incorporated by referen	ed ice.	
The incorpo	ration can only	be relied upon	when a portion has been 17. CORRESP				m the s	ubmitted a	pplication parts.		
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City	Bloomfield Hills State				MI						
Country	United States	of America	Telephone	1	248-641-1600 Fax 248-641-0270						
Name (Print/Type) S.M. Erjavac / J.L. Snyder			R	Registration No. (Attorney/Agent) 38,442 / 43,141							
Signature				Date December 5, 2003			December 5, 2003				

PTO/SB/17 (01-03)
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FEE TO ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	Unknown				
for FY 2004	Filing Date	Herewith Scott Caldwell, et al.				
	First Named Inventor					
Patent fees are subject to annual revision.	Examiner Name	Unknown				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unknown				
TOTAL AMOUNT OF PAYMENT (\$) 896	Attorney Docket No.	4348-000139				

TOTAL ALIOO			Altorney booker No.							
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
<u> </u>				3. ADDITIONAL FEES						
☐ Check ☐ C	Large	Entity	Small E	ntity						
Deposit Accou	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid				
Deposit Account 08-0750		1051	130	2051	65	Surcharge - late filing fee or oath				
Account 100-0750			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit			1053	130	1053	130	Non-English specification			
Account	Hamess, Dickey & Pierce, P.L.C.	1812	2,520	1812	2,520	For filing a request for reexamination				
Name	1804	920*	1804	920*	Requesting publication of SIR prior to					
The Director is au ☐ Charge fee(s) in ☑ Charge any add	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action					
Charge fee(s) in	1251	110	2251	55	Extension for reply within first month	<b></b>				
to the above-identified deposit account.				420	2252	210	Extension for reply within second			
	FEE CALCULATION						month			
<ol> <li>BASIC FIL</li> </ol>	NG FEE		1253	950	2253	475	Extension for reply within third month			
	Small Entity  Fee Fee Fee Description  1254 1,480 2254 740 Extension for reply within fourth month									
	ode (\$)	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month			
	001 385 Utility filing fee	770	1401	330	2401	165	Notice of Appeal			
	002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal			
1	003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing			
1004 770 2	004 385 Reissue filing fee	Reissue filing fee		1,510	1451	1,510	Petition to institute a public use proceeding			
1005 160 2005 80 Provisional filling fee			1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 770			1453	1,330	2453	665	Petition to revive – unintentional			
SUBTOTAL (1) (\$) 770				1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA CLAIM	FEES		1502	480	2502	240	Design issue fee			
		e from Fee	1503	640	2503	320	Plant issue fee	<del></del>		
Total Claims 9	-20 ** = 0 X bel	low Paid	1460	130	1460	130	Petitions to the Commissioner			
	^	= = =	1807	50	1807	50	Processing fee under 37 CFR 1.17 (g)			
Independent Claims . 4	-3 ** = 1 X 8	86 = 86	1806	180	1806	180	Submission of Information Disclosure Stmt			
Multiple Dependent	x	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of	40		
Large Entity Small Entity							properties)			
Fee Fee Code (\$)	Fee Fee Fee Description	<u>ion</u>	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			
1202 18	2202 9 Claims in exce	ess of 20	1810	770	2810	385	For each additional invention to be			
1201 86	2201 43 Independent of	claims in excess of 3					examined (37 CFR § 1.129(b))			
1203 290		ndent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)			
1204 86 2204 43 ** Reissue independent claims over original patent		1802	900	1802	900	Request for expedited examination	$\vdash$			
1205 18	** Pointing drive in exerce of 20 and of a design application									
	Other f	Other fee (specify)								
	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40								
**or number previously paid, if greater; For Reissues, see above							<b>L</b>			

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	S.M. Eriavaetd.L. Snyder	Registration No. Attorney/Agent)	38,442/43,141	Telephone	248 641-1600			
Signature	( Jalan C	Dula		Date	December 5, 2003.			